

PTO-1449 Information Disclosure Citation In an Application		Application No. 10/615,885		Applicant(s) Baofu Duan et al.	
		Docket Number 063170.7183	Group Art Unit <i>2624</i>	Confirmation No.: 9839	Filing Date July 8, 2003

U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
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		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
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DM	M	I. E. Frank; "Modern Nonlinear Regression Methods": Chemometrics and Intelligent Laboratory Systems, vol. 27; Pages 1-19	1995
DM	N	Hwang, et al; "Hierarchical Discriminant Regression"; IEEE Transactions on Pattern Analysis and Machine Intelligence, vol. 22, no. 11, Pages 1277-1293; XP-002302472	November 2000
DM	O	Jain, et al; "Feature Selection: Evaluation, Application, and Small Sample Performance"; IEEE Transactions on Pattern Analysis and Machine Intelligence, vol. 19, no. 2; Pages 153-158; XP-002294891	February 1997
DM	P	E. Krusinska; "Two Step Semi-Optimal Branch and Bound Algorithm for Feature Selection in Mixed Variable Discrimination"; 1023 Pattern Recognition, vol. 22, no. 4, Head. Hill Hall, Oxford, GB; Pages 455-459; XP-000046518	1989
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DM	R	Communication pursuant to Article 96(2) EPC (Appn. No. 04 777 558.0-1224)	June 1, 2006
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/Daniel Mariam/	10/25/2006

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DM	A	2004/0019574	01/29/2004	Meng et al.	706	15	04/18/2003
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DM	K	WO 2005/008571	01/27/2005	PCT	G06K	9/62	X	
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	M							
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DM	P PCT Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration, for International Application No. PCT/US2006/007158, 13 pages.	07/10/2006
DM	Q Hall et al., "Benchmarking Attribute Selection Techniques for Discrete Class Data Mining"; Knowledge and Data Engineering, vol. 15, no. 6; Pages 1437-1447; XP-002387331.	11/6/2003
DM	R P. Perner; "Improving the Accuracy of Decision Tree Induction by Feature Pre-Selection"; Applied Artificial Intelligence, vol. 15, no. 8; Pages 747-760; XP-002387332.	2001
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U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
0655/69387Serial No.
10/615,885INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)Applicants:
Baofu DUAN, et al.Filing Date:
July 8, 2003

Group Art Unit:

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	4 2 1 5 3 9 6	7-29-80	Henry et al.			
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	4 6 6 3 7 0 3	5-5-87	Axelby et al.			
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	4 7 4 0 8 8 6	4-26-88	Tanifugi et al.			
↓	4 7 5 4 4 1 0	6-28-88	Leech et al.			
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DM	Surajit Chaudhuri, Usama Fayyad and Jeff Bernhardt, "Scalable Classification over SQL Databases", <u>Proceedings of the 15th International Conference on Data Engineering</u> , 23-26 March 1999, Sidney, Australia, pp. 470-479;
DM	Dennis T. Lee, Yoh-Han Pao and Dejan J. Sobajic "Dynamic System Control Using Neural Networks", pp.25-30;
DM	Yoh-Han Pao "Neural Net Computing For Patter Recognition" <u>Handbook of Pattern Recognition, and Computer Vision</u> , pp. 125-162 (edited by C.H. Chen, L.F. Pau and P.S.P. Wang);
DM	Bernard Widrow, Narendra K. Gupta, and Siddhartha Maitra (September 1973) "Punish/Reward: Learning With a Critic in Adaptive Threshold Systems", <u>IEEE Trans. Systems, Man and Cybernetics</u> , Vol. SMC-3, No. 5, pp. 455-465;
DM	John A. Hartigan, (1975) "Interpretation and Evaluation of Clusters", <u>Clustering Algorithms</u> , pp. 12-14;
DM	Yoh-Han Pao and Dejan J. Sobajic (1987) "Metric Synthesis and Concept Discovery With Connectionist Networks", 1987 IEEE, pp. 390-395;
DM	Bernard Widrow and Rodney Winter (March 1988) "Neural Nets for Adaptive Filtering and Adaptive Pattern Recognition", <u>IEEE Computer</u> , pp. 25-39;

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DM	Andrew G. Barto (1990) "Connectionist Learning for Control", <u>Neural Networks for Control</u> , pp. 5-58 (edited by W. Thomas Miller, III, Richard S. Sutton and Paul J. Werbos);						
DM	R.D. Coyne and A.G. Postmus (1990) "Spatial Applications of Neural Networks in Computer-aided Design", <u>Artificial Intelligence in Engineering</u> , 5(1):9-22;						
DM	Kumpati S. Narendra and Kannan Parthasarathy (March 1990) "Identification and Control of Dynamical Systems Using Neural Networks", <u>IEEE Trans. Neural Networks</u> , Vol. 1, No. 1, pp. 4-27;						
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		5	1	7	5	6	7	8	12-29-92	Frerichs et al.
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		5	2	4	7	4	4	5	9-21-93	Miyano et al.
		5	3	1	1	4	2	1	5-10-94	Nomura et al.
		5	3	3	5	2	9	1	8-2-94	Kramer et al.
		5	3	4	9	5	4	1	9-20-94	Alexandro et al.
		5	4	8	5	3	9	0	1-16-96	LeClair et al.
		5	7	3	4	7	9	6	3-31-98	Pao
		5	8	4	8	4	0	2	12-8-98	Pao et al.
DM		6	1	3	4	5	3	7	10-17-00	Pao et al.
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DM		6	3	2	7	5	5	0	12-4-01	Vinberg et al.
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DM		Michael Nikolaou (1993) "Neural Network Modeling of Nonlinear Dynamical Systems", <u>Proceeding of the 1993 American Control Conference</u> , pp. 1460-1464;								
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DM		Yoh-Han Pao and Gwang-Hoon Park (1993) "Neural-Net Computing for Machine Recognition of Handwritten English Language text", <u>Fundamentals of Handwriting Recognition</u> , pp.335-351;								
DM		Mujeeb M. Ahmed (1994) "An Integrated Approach to Distributed Intelligent Control", <u>Proceeding of the Thirty-Seventh Power Instrumentation Symposium</u> , pp. 1-15;								
DM		Timothy J. Graettinger, Naveen V. Bhat and Jeffrey S. Buck (1994) "Adaptive Control with NeuCOP, the Neural Control and Optimization Package", <u>IEEE</u> , pp. 2389-2393;								
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